

Live Anti-Plague Vaccine, by Ye. Korobkova,
26 pp. UNCLASSIFIED

RUSSIAN, bk, Zhivaya Protivochumnaya Vaktsina,
Moscow, 1956, pp 107-130, 147-150.

US JPRS/NY-394
(DC-1513)

Sci - Med
Jun 58

64,335

Live Antiplague Vaccine, by Ye. Korobkova, 104 pp.
UNCLASSIFIED

RUSSIAN, bk, Zhivaya Protivochumnaya Vaksina,
Moscow, 1956, pp 17-64, 94-98, 131-187.

US JPRS/TY-574

(NY-1588)

Sci - Med
Aug 58

68,270

61-19726

Korobkova, Ye. L.
A NEW PRINCIPLE FOR THE PREPARATION OF
DEVITALIZED SUGAR VACCINES. Communication 2
of Contribution to the Increase of the Efficacy of Killed
Plague Vaccines. [1961] 19p. 15 refs. [CWL] Trans. 46;
Misc Tr 460.
Order from OTS or SLA \$1.60

61-19726

Trans. of Vestnik Mikrobiologii i Epidemiologii i Para-
sitologii (USSR) 1940, v. 19, p. 450-468.

DESCRIPTORS: *Pneumonic plague vaccine, *Carbohy-
drates, Effectiveness.

The weak activity of vaccines killed by heat or by the
addition of 0.5% phenol is caused by the fact that in
these conditions the VI-antigen disappears completely.
In heated sugar vaccines the VI-antigen is partially re-
tained, and this, in part, explains their superior im-
munizing properties. Plague vaccine killed in a con-
(Biological Sciences--Pharmacology.
TT, v. 6, no. 4)

(over)

I. Korobkova, Ye. L.
II. Title: Contribution...
III. CWL Trans-46
IV. CWL Misc Tr-460
V. Army Chemical Corps,
Fort Detrick, Md.

Office of Technical Services

KOROBKOVA, Ye. I.

Investigation of Secondary B. Pestis Cultures
Report I: Yellow Variant of Plague Microbe, 16 pp.

RUSSIAN, Vestnik Mikrobiologii, XIX, 3-4, 1940,
424-432

X-530

Translated at the
National Insts. of Health
Bethesda, Md.

A5837

Action of Glycine on Pasteurella Pestis - III. The
Nature of Plague Toxin and its Importance in Active
Immunization, by E. I. Korobkova, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol
Vol XXVIII, No 11, 1957, pp 143-147.

Pergamon Inst

Sci - Med
Jan 59

78,896

(FDD 26778)

Methods of Increasing the Effectiveness of Live Yef
Anti-plague Vaccines, by Ye. I. Korobkova, 12 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 11, Moscow, Nov 1955, pp 15-21
ENC 6 IR 1029-57, AFOIN-1A1.
CIA/FDD U-8170
CIA-0901183

USSR

Sci - Medicine, plague

May 56

35,044

AF 1071874
SLA R-313

Live Antiplague Vaccine, by E. I. Korobkova.

bk,

RUSSIAN, ~~for~~ Zhivaya Protivochumnyaya Vaktisina, 1956,
205 pp. (Not in DA) CIA 9037517

USDA

Sci - Medicine
ar 59

83,638

Chapter I. Historical Data, by E. I. Korobkova.

RUSSIAN, bk, Zhivaya Protivochumnaya Vaktsina,
Moskva, Medgiz, 1956, pp 8-16. CIA 9017712

USDA

Sci - Medicine
Apr 58

62,500

Demands Made of Vaccine Strains, by E. I.
Korobkova.

RUSSIAN, bk, Zhivaya Protivochumnaya Vaktsina,
Chap 6, 1956, pp 65-72. CIA 9011243

USDA

Sci - Med

50, 338

Jul 57

Appendix. Production and Control of Live
Anti-Plague Vaccine, by E. I. Korobkova.

RUSSIAN, bk, Zhivaya Protivochumnaya Vaktsina,
1956, pp 188-198. CIA 9011248

USDA

Sci - Med

50,339

Jul 57

World Distribution of Cholera, by E. I. Korobkova, 6 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol,
Vol XXVII, No 5, 1957, pp 138-.

Pergamon Institute

Sci - Med

Jul 58

66,463